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DOCKET No.: MS167386.01 / MSFTP217US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Susan T. Dumais, et al.

Serial No.:

09/850,172

Filed:

May 7, 2001

For:

PROBABLISTIC MODELS AND METHODS FOR COMBINING MULTIPLE

CONTENT CLASSIFIERS

Art Unit:

2121

Examiner:

Joseph P. Hirl

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.

Serial No.: 09/896,187 Filing Date: 06/29/2001

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - (a) ___Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - (b) ___Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) ____ Within 3 months of the filing date or date of entry into the National Stage.
 - (b) ____ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

	(c)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)	_ The required certification is given below, or
	(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement,
	(3)	A credit card payment form is filed concurrently herewith in connection with all fees due regarding this document. In the event any addition fees may be due and/or are not covered by the credit card, the Commissioner is authorized to charge such fees to Deposit Account No. 50-1063.
	(d)Af	fter the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2) Ch	parge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
	(e) <u>X</u> Be	efore the mailing of a first Office action after the filing of a request for continued examination under § 1.114.
4.	Certificati	ion (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)Th	the undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5.	The Comr	missioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit No. 50-1063.
		Respectfully Submitted,
		Himanshu S. Amin Reg. No. 40,894
TH F	loor, Natio	onal City Center

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 5/13/05

Heather A. Holmes

PTO/SB/08B (08-03)
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SUPPLEMENTAL INFORMATION DISCLOSURE				Application Number	09/850,172	
				Filing Date	May 7, 2001	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Susan T. Dumais	
(Use as many sheets as necessary)				Art Unit	2121	_
				Examiner Name	Joseph P. Hirl	
Sheet	1	of	1	Attorney Docket Number	MS167386.01/MSFTP217US	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-number(s), publisher, city and/or country where published.						
		KAGAN TUMER, et al., Classifier Combining: Analytical Results and Implications, In Integrating Multiple Learned Models for Improving and Scaling Machine Learning Algorithms workshop at the Thirteenth National Conference on Artificial Intelligence, August 1996, 7 pages, Portland, OR					
		KENTARO TOYAMA, et al., Bayesian Modality Fusion: Probablistic Integration of Multiple Vision Algorithms for Head Tracking, Fourth Asian Conference on Computer Vision, January 2000, 8 pages, Taipei, Taiwan					
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.